

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 032915-005	APPLICATION NO. 09/225,499
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Loria	TECH CENTER 1600/2000 JAN 29 2001 RECEIVED
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE 01/06/99	

JAN 24 2001  
U.S. PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
O	5,001,119	3/19/91	Schwartz, et al.			
O	4,898,694	2/6/90	Schwartz, et al.			
O	5,843,932	12/1/98	Labrie, Fernand			
O	5,837,269	11/17/98	Daynes, et al.			

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
O	Adams, J.B., et al., "Enzymic synthesis of steroid sulfates. XIV. Properties of human adrenal steroid alcohol sulfotransferase", <i>Biochim. Biophys. Acta</i> 664(3), 460-8 (1981)
O	Adams, John, et al., "Adrenal dehydroepiandrosterone and human mammary cancer", <i>Cancer Res.</i> 38 (11, Pt.2), 4036-40 (1978)
O	Dehennin, L., et al., "Long-term administration of testosterone enanthate to normal men: Alterations of the urinary profile of androgen metabolites potentially useful for detection of testosterone misuse in sport", <i>J. Steroid Biochem. Mol. Biol.</i> 44(2), 179-89 (1993)
O	Huynh, P., et al., "Contrasting effects of alpha- and beta-androstanediol on oncogenic myeloid cell lines in vitro", <i>Journal of Leukocyte Biology</i> , Vol. 62, pp. 258-267 (1997)
O	Kohara, H., et al., "Stereospecific removal of the 16 alpha-hydrogen in the biosynthesis of 5,16-androstadien-3 beta-ol from pregnenolone," <i>Biochimica et Biophysica Acta</i> , Vol. 921, pp. 90-95 (1987)
O	Mancuso, S., et al., "Amniotic 5-androstone-3 beta, 17 alpha-diol in high risk pregnancy". <i>J. Steroid Biochem.</i> , 95-6 (1980)
O	Plotz, E., et al., "Enzymic activities related to steroidogenesis in postmenopausal ovaries of patients with and without endometrial carcinoma", <i>Am. J. Obstet. Gynecol.</i> 99(2), 182-97 (1967)
O	Ruokonen, A., et al., "Free and sulfate-conjugated neutral steroids in human testis tissue", <i>Biochemistry</i> , 12(8) 1411-16 (1972)
O	Rozhin, J., et al., "Endocrine steroid sulfotransferases: Steroid alcohol sulfotransferase from human breast carcinoma cell line MCF-7," <i>J. Steroid Biochem.</i> , Vol. 25, No. 6, pp. 973-979 (1986)
O	Huhtaniemi, I., et al., "Ultrastructural and steroidogenic characteristics of an androgen-producing adrenocortical tumour," <i>Clinical Endocrinology</i> , Vol. 8, pp. 305-314 (1978)
O	Kwan, T., et al., "Gas chromatographic-mass spectrometric study of metabolites of C <sub>21</sub> and C <sub>19</sub> steroids in neonatal porcine testicular microsomes," <i>Biochem. J.</i> , Vol. 227, pp. 909-916 (1985)
O	Huf, P., et al., "The <i>in vitro</i> biosynthesis of epitestosterone and testosterone from C <sub>19</sub> steroid precursors in the testis of the lizard <i>tilapia rugosa</i> ," <i>General and Comparative Endocrinology</i> , Vol. 75, pp. 280-286 (1989)

EXAMINER	DATE CONSIDERED
3/7/2001	
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	